

Project Audit



Project:
AF-MetaDAO

January 26, 2022



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AF-MetaDAO – A product of ApeFund



Overview

This audit has been prepared for **AF-MetaDAO** to review the main aspects of the project to help investors make make an informative decision in the research process.

You will find a a summarized review of the following main key point::

- Contract's source code
- Project and team
- Website
- Social media & online presence

Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal"
– SpyWolf Team

Smart Contract Summary

Contract Name	BABYTOKEN
Ticker	AF-MetaDAO
Contract	0x9e024223C3a6756031468E7Cc163910B769c72A8
Network	Binance Smart Chain
Language	Solidity
Tax	16% (Buy/Sell) - 8% Rewards - 1% Liquidity - 7% Marketing Total Fees: 16%
Total Supply	100,000,000,000 AF-MetaDAO
Contract Type	BuyBack/Reward Token (APEFUND)
Status	Not Launched

Burn	No Burn
PreSale (40%)	40,000,000,000
Liquidity (35%)	33,575,000,000
Airdrop to APEFUND holders (25%)	25,000,000,000

Smart Contract Statistics

Transfer Count	1
Uniq Senders	1
Uniq Receivers	1
Total Amount	100B AF-MetaDAO
Median Transfer Amount	100B AF-MetaDAO
Average Transfer Amount	100B AF-MetaDAO
First transfer date	2022-01-24
Last transfer date	2022-01-24
Days tokens Transfer	2

Token life is low as the token as not yet being released. Figures are normal

Featured Wallets

Owner Address	0xe415997A61Ae6969cceb038Dc9BEcA8f893dd8dA
Auto liquidity Address	NO LIQUIDITY PROVIDED YET
Dividend Tracker	0xa6914C16Aa2902E3f8c00ea304D62f270DaDE368
Marketing Wallet	0x1186bEb89ff6F027aB246c29C2AF3fbb07335aFE

Top 3 Unlocked Wallets

Wallet 1 (26.29%)	Same as owner
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Token not yet distributed

Issues Checking Status	
Design Logic	Passed ✓
Compiler warnings.	Passed ✓
Private user data leaks	Passed ✓
Timestamp dependence	Passed ✓
Integer Overflow and Underflow	Passed ✓
Race conditions and Reentrancy. Cross-function race conditions	Passed ✓
Possible delays in data delivery	Passed ✓
Oracle calls	Passed ✓
Front running	Passed ✓
DoS with Revert	Passed ✓
DoS with block gas limit	Passed ✓
Methods execution permissions	Passed ✓
Economy model	Passed ✓
The impact of the exchange rate on the logic	Passed ✓
Malicious Event log	Passed ✓
Scoping and Declarations	Passed ✓
Uninitialized storage pointers	Passed ✓
Arithmetic accuracy	Passed ✓
Cross-function race conditions	Passed ✓
Safe Zeppelin module	Passed ✓
Fallback function security	Passed ✓

Security Threats (Low Risk)

- Owner can exclude wallet from receiving dividends

```
function excludeFromDividends(address account) external onlyOwner {
    require(!excludedFromDividends[account]);
    excludedFromDividends[account] = true;

    _setBalance(account, 0);
    tokenHoldersMap.remove(account);

    emit ExcludeFromDividends(account);
}
```

- Owner can change buy/sell fees up to 25%

```
function setTokenRewardsFee(uint256 value) external onlyOwner {
    tokenRewardsFee = value;
    totalFees = tokenRewardsFee.add(liquidityFee).add(marketingFee);
    require(totalFees <= 25, "Total fee is over 25%");
}

function setLiquiditFee(uint256 value) external onlyOwner {
    liquidityFee = value;
    totalFees = tokenRewardsFee.add(liquidityFee).add(marketingFee);
    require(totalFees <= 25, "Total fee is over 25%");
}

function setMarketingFee(uint256 value) external onlyOwner {
    marketingFee = value;
    totalFees = tokenRewardsFee.add(liquidityFee).add(marketingFee);
    require(totalFees <= 25, "Total fee is over 25%");
}
```


ApeFund MetaDAO Project & Team Review

According to their website, ApeFund MetaDAO will be part of the ApeFund ecosystem that will invest only in Metaverse related projects. The holders of \$AF-MetaDAO will also earn 8% rewards from all transactions, distributed in \$APEFUND token – the main token of the ecosystem.

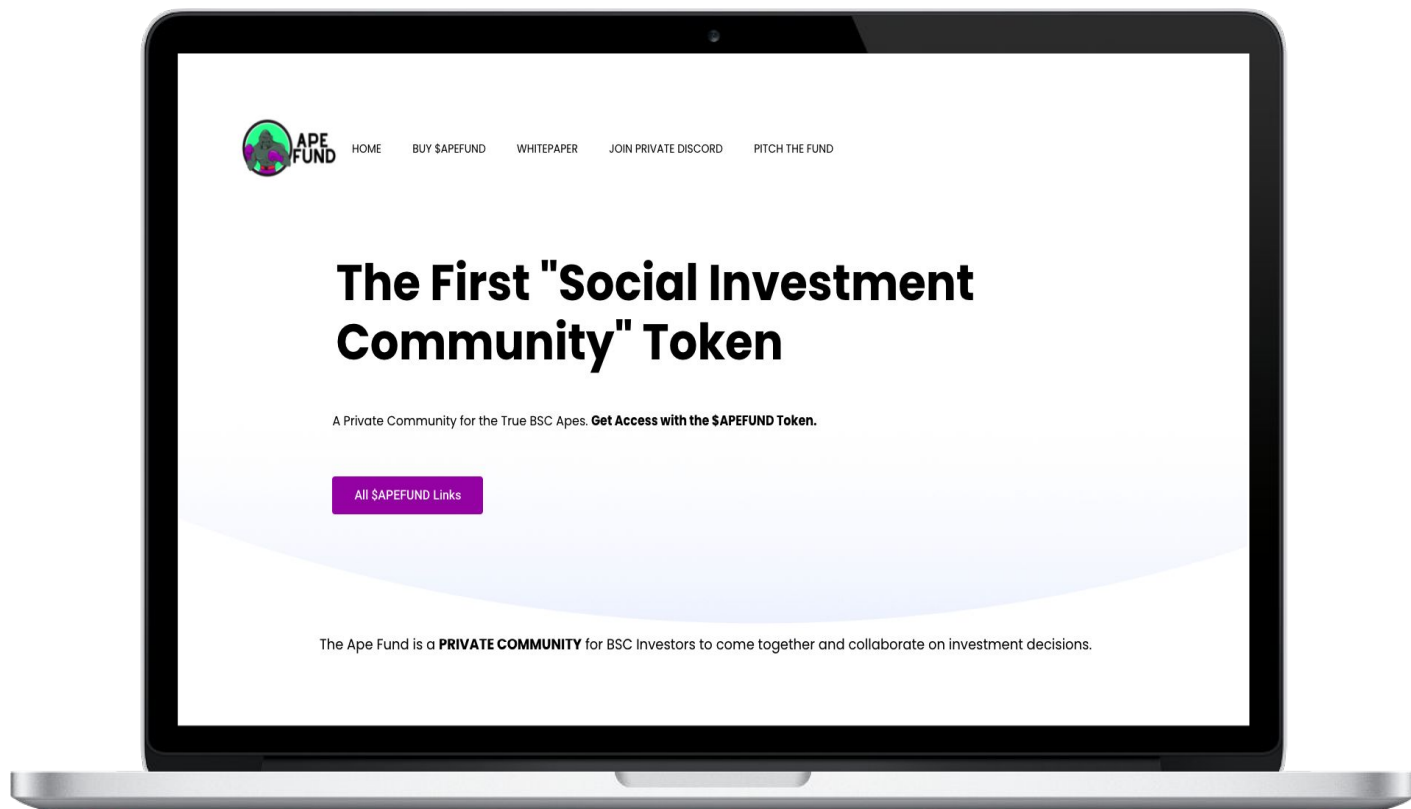
Team:

According to their whitepaper, the team's background is complementary and comprehensive – including experience working with at Investment Funds, Marketing at Top-Tier Tech Companies, and Early Stage Tech Companies in Silicon Valley.

- They are privately doxxed and KYCd to Pinksale.
- Active on voice chat

Website Analysis

- **Website:** <https://apefund.co/>
- **Design:** Simple with a cohesive color scheme.
- **Content:** Content is well written with no grammar errors. Easy to read.
- **Whitepaper:** Well written and it matches the rest of the content and numbers.
- **Roadmap:** Clear and realistic.
- **Mobile-friendly?** Yes
- **Technical:** SSL certificate present. General SEO check passed.



Social Media & Online Presence



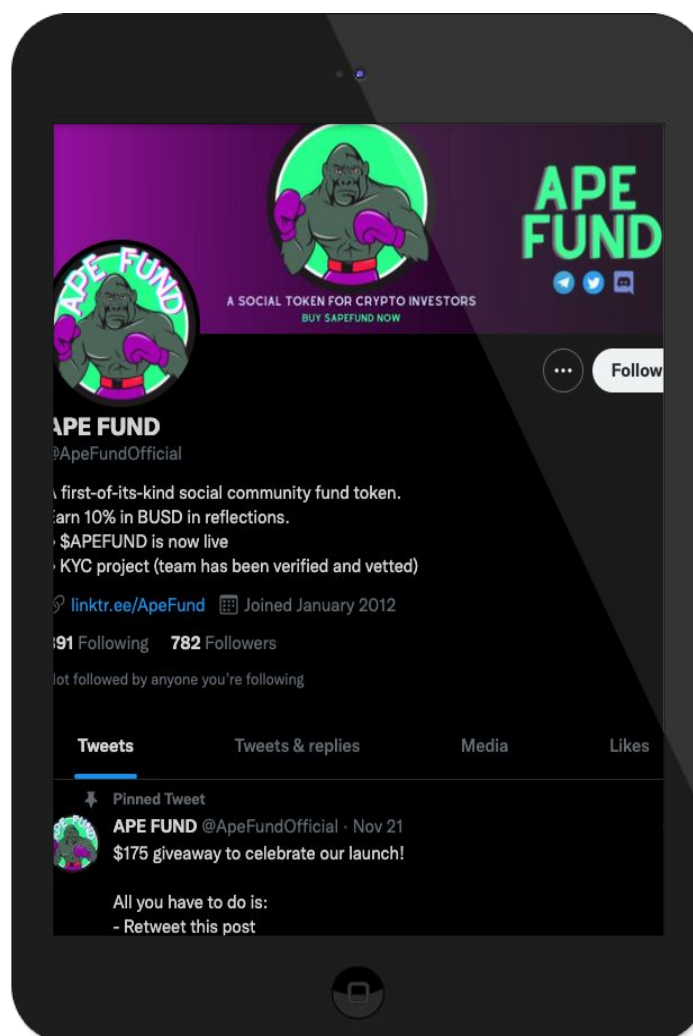
Telegram
<https://t.me/ApeFund>

- 2087 members
- Active devs & mods



Twitter
<https://twitter.com/ApeFundOfficial>

- 1264 Followers
- Very active



About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

- ▶ Website: SpyWolf.co
- ▶ Telegram: [@SpyWolfNetwork](https://t.me/@SpyWolfNetwork)
- ▶ Twitter: [Twitter.com/SpyWolfNetwork](https://twitter.com/SpyWolfNetwork)



Sample NFT Certificate

If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to contact@spywolf.co.

Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.